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Art Unit: 2123

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Response Under 37 C.F.R. 1.116 (24 pages)
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Attorney Docket No.: 13DV-13689 (07783-0038-01)
Application No.: 09/610,094
Filed: June 30, 2000

FAX NUMBER: (717) 237-5300

PARALEGAL RESPONSIBLE: Kimberly A. Newell TELEPHONE: (717) 237-5239

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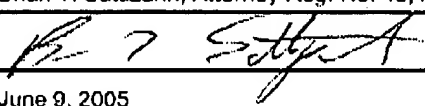
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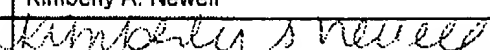
| | | | |
|--|----------------------|------------------------|----------------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 09/610,094 | |
| | Filing Date | June 30, 2000 | |
| | First Named Inventor | CRABTREE et al. | |
| | Art Unit | 2123 | |
| | Examiner Name | STEVENS, THOMAS H. | |
| Total Number of Pages in This Submission | 24 | Attorney Docket Number | 13DV-13689 (07783-0038-01) |

| ENCLOSURES (check all that apply) | | |
|--|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Fax Transmittal |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---|
| Firm or Individual name | McNees Wallace & Nurick LLC Brian T. Sattizahn, Attorney Reg. No. 46,401 |
| Signature |  |
| Date | June 9, 2005 |

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| Typed or printed name | Kimberly A. Newell | | |
| Signature |  | Date | June 9, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 09/610,094
Attorney Docket No. 13DV-13689
(07783-0038)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CRAIBTREE et al. :
: :
Application No.: 09/610,094 : Group Art Unit: 2123
: :
Filed: June 30, 2000 : Examiner: T. H. Stevens
: :
For: AIRCRAFT ENGINE FACE RADAR CROSS SECTION ANALYSIS

RESPONSE UNDER 37 C.F.R. 1.116

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Sir:

Please consider the following Response for the above-referenced Application.

A.) INTRODUCTORY COMMENTS

This Response is filed in response to the Final Office Action dated March 9, 2005.

The **Amendments to the Specification** section begins on page 2 of this Response.

The **Amendments to the Claims** section begins on page 3 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Amendments to the Drawings** section begins on page 12 of this Response and any amendments to the drawings include both an attached replacement sheet and an annotated sheet showing any changes.

The **Remarks/Arguments** section begins on page 13 of this Response.

06/10/2005 TL0111 00000015 501059 09610094

01 FC:1201 200.00 DA
02 FC:1202 50.00 DA